A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C12N15/10 C12P19/34 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) $IPC \ 7 \ C12N \ C12P \ C12Q$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

WPI Data, PAJ, CAB Data, SEQUENCE SEARCH, BIOSIS, EPO-Internal

X US 5 7 10 Feb- cited claim X WO 01/ HEALTH ENA) 4 page 2	nent, with indication, where appropriate, of the relevant passages 1.6 785 A (BARCHAS JACK D ET AL) 1.0 1998 (1998-02-10) 1.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	38–40 38–40
X WO 01/ HEALTH ENA) 4 page 2	ruary 1998 (1998-02-10) In the application In the a	
HEALTH ENA) 4 page 2	(US); MILLER LANCE D (US); WANG October 2001 (2001-10-04)	38-40
	5, line 13 - line 34; claims 1-72; 6; example III	
27 May	25873 A (INCYTE PHARMA INC) 1999 (1999-05-27) s 1-22; figure 1	38–40

X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
27 October 2004	16/11/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2	Authorized officer
NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	Hornig, H

INTERNATIONAL SEARCH REPORT

GB2004/003486

		GB2004/003486
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
х	HU LIMEI ET AL: "Obtaining reliable information from minute amounts of RNA using cDNA microarrays." BMC GENOMICS 'ELECTRONIC RESOURCE!. 21 JUN 2002, vol. 3, no. 16, 21 June 2002 (2002-06-21), pages 1-8, XP002302820 cited in the application the whole document	30-40
P,X	GUSTINCICH STEFANO ET AL: "Gene discovery in genetically labeled single dopaminergic neurons of the retina." PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA. 6 APR 2004, vol. 101, no. 14, 6 April 2004 (2004-04-06), pages 5069-5074, XP002302942 ISSN: 0027-8424 the whole document	1-55
P, X	KLUR SANDRA ET AL: "Evaluation of procedures for amplification of small-size samples for hybridization on microarrays." GENOMICS, vol. 83, no. 3, March 2004 (2004-03), pages 508-517, XP002302821 ISSN: 0888-7543 the whole document	38-40
Α	ZHU Y Y ET AL: "REVERSE TRANSCRIPTASE TEMPLATE SWITCHING: A SMART APPROACH FOR FULL-LENGTH CDNA LIBRARY CONSTRUCTION" BIOTECHNIQUES, EATON PUBLISHING, NATICK, US, vol. 30, no. 4, April 2001 (2001-04), pages 892-897, XP001121210 ISSN: 0736-6205 cited in the application the whole document	
A	SHI X ET AL: "5' RACE BY TAILING A GENERAL TEMPLATE-SWITCHING OLIGONUCLEOTIDE" BIOTECHNIQUES, EATON PUBLISHING, NATICK, US, vol. 29, no. 6, December 2000 (2000-12), pages 1192,1194-1195, XP001121212 ISSN: 0736-6205 the whole document /	

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INTERNATIONAL SEARCH REPORT

GB2004/003486

		GB2004/003480	l
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.]
A	SCHMIDT W M ET AL: "Capselect:a high sensitive method for 5'cap-dependent enrichment of full-length cDNA in PCR-mediate analysis of mRNAs" NUCLEIC ACIDS RESEARCH, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 27, no. 12, 1999, page e31 XP002211678 ISSN: 0305-1048 the whole document		Ado
			Rest Available Copy

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able Copy

INTERNATIONAL SEARCH REPORT

Information on patent family members

GB2004/003486

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 5716785	A	10-02-1998	US US US	5545522 A 6291170 B1 5891636 A	13-08-1996 18-09-2001 06-04-1999
WO 0173134	Α	04-10-2001	AU WO	5106901 A 0173134 A2	08-10-2001 04-10-2001
WO 9925873	A	27-05-1999	US CA EP JP WO	5932451 A 2311238 A1 1032704 A1 2001523471 T 9925873 A1	03-08-1999 27-05-1999 06-09-2000 27-11-2001 27-05-1999